v1.1

Model No. DVB5A00

SD H.264 DVBT STB Player w/PVR

Digitize our Life in 2010 ~
Welcome MPEG4 DTV Time .

● Feature

- SD MPEG4 / H.264 DTV Receiver
- Supported MPEG1/2/4, SD H.264 Movie Playback
- Music Player
- Photo Viewer
- Recording Favorite TV program to USB Exclosure Device

● Application Concep

● Specification

Item	Description
IC solution	ALI-M3381R A1 + ALI M3100A1
CPU frequency	396MHz MIPS CPU,Memory Clock 132MHz
Flash Memory	16MB Serial Flash
DDR Memory	512MB DDR400 RAM
Demodulator IC	Building in Main Chip Set
■ Software	
TV system	PAL / NTSC Automatic conversion
OSD Color	4 / 8 / 16 - bit with anti-flickering

Item	Description
DTV Decode	Waveform: COFDM Bandwith: 6、7、8MHz Demodulation: QPSK、16QAM、64QAM
Channel Number	950 channels TV and Radio programmable
Favorites Setting	8 different favorite groups selection
OSD Language	English / German / French / Italian / U_Dutch / Spanish / Portuguese / Danish / W_Swedish / N_Finnish / RUSSIAN / Turkish
EPG	Fully support to 7 days EPG
Teletext	VBI insertion for Teletext,CC and WSS
Channel Search	Auto-scan channels / Manual-scan
Channel Edit	Various channel editing function (favorite, move, lock, skip, delete, rename, find, sort)
Save Channel	Automatic save for last channel
Parental Control	supported
Software Upgrade	Yes, through SCART jack and USB device
Video Decode	MPEG2（MP@ML）, MPEG 4, AVC/H. 264 @ L3 Compatible Resolution: PAL 720x576 @ 25Hz; NTSC 720x480 @ 30Hz
Audio Decode	MPEG-1, 2 Layer 1 & 2 / Stereo、Left、Right
Movie	Support .mpg、.dat、.vob file format
Music	Support .mp3 / .wma file format
Picture	Support JPEG、OGG、BMP
Recording to USB Host	DVR with USB HDD Use LEFT / RIGHT button to change the setting / Press EXIT to cancel and quit.
Time Set	Yes, by GMT offset automatic and manual, Summer Time supported.
Timer	5 event timers: off / once / Daily / Weekly / Monthly Mode
Subtitle	Supported
LCN	Supported
Act-Ana Ctrl	Active Antenna Power supply control
Other	DAB Supported (Digital Audio Broadcast)
■ Hareware	
Front Panel	Power on/off / LED Indicator / IR
USB2.0 Host	Playing JPG, BMP, MP3, OGG /MP3 WMA/MPEG1-2-4 AVI
	Recording
	HDD Format: Support FAT32、NTFS
Rear Panel	TV SCART / VCR SCART for each Digital Sound Coaxial Output x 1 RF tuner Output x 1 RF tuner Input x 1 Power DC 12V port x 1
Input Voltage	AC 110～240V · 50Hz
Consumption	< 12 W / ≤ 1 W Standby (it's optional by customer's board)
Temperature	0℃ to +42℃ / Humidity: < 95%
■ Others	
Mechanical	Metal casing Design
Dimension	L196mm x W128mm x H40mm
Net Weight	656g
Accessories	Remote Control x 1 Battery AAA x 2 User manual x 1
Package List	1pc / color box / 750g / 21cm x 20cm x 6cm / 0.089cuft 20pcs / carton / N.W.15.8kg, G.W.16.8kg / 43cm x 29cm x 39cm / 1.72cuft